

# Supplement to Community Health Assessment

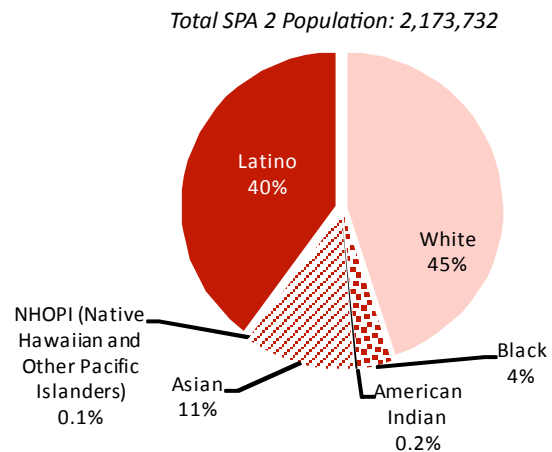
## Service Planning Area 2: SAN FERNANDO



### Demographics

Demographics	Los Angeles County	SPA 2
Total population <sup>1</sup>	10,019,362	2,173,732
% male/female <sup>1</sup>	49%/51%	50%/50%
% of population ages 0-17 <sup>1</sup>	23%	22%
% of population ages 65+ <sup>1</sup>	12%	12%
% of adults who report having a disability <sup>2</sup>	19%	20%
% of adults who primarily speak English at home <sup>2</sup>	61%	66%

### Population by Race/Ethnicity<sup>1</sup>



### Racial/Ethnic Disparities

Health Indicator	Los Angeles County	SPA 2				
		SPA 2 Overall	White	Black	Latino	Asian
% of adults with less than a high school diploma <sup>3</sup>	24%	19%	8%	8%	41%	7%
% of population that lives in poverty (household income <100% Federal Poverty Level [FPL]) <sup>3</sup>	17%	14%	9%	16%	20%	8%
Median household income <sup>3</sup>	\$56,241	\$69,909	\$77,419	\$66,397	\$53,361	\$86,562
% of households that are crowded <sup>a,3</sup>	12%	9%	2%	6%	22%	8%
% of population that is foreign-born <sup>3</sup>	35%	37%	26%	11%	45%	69%
Life expectancy (in years) <sup>4</sup>	81.8	82.9	82.2	77.9	84.6	85.7 <sup>b</sup>

<sup>a</sup> The U.S. Census Bureau defines crowded housing as more than one person per room.

<sup>b</sup> Includes Native Hawaiian and Other Pacific Islanders (NHOPI).

### Top Five Causes of Death and Premature Death<sup>5</sup>

Causes of Death <sup>c</sup>		Causes of Premature Death (Death Before Age 75)		Causes of Premature Death in SPA 2, by Sex	
Los Angeles County	SPA 2	Los Angeles County	SPA 2	Males	Females
Coronary heart disease (138)	Coronary heart disease (137)	Coronary heart disease	Coronary heart disease	Coronary heart disease	Breast cancer
Stroke (36)	Stroke (32)	Homicide	Suicide	Suicide	Coronary heart disease
Lung cancer (33)	Lung cancer (31)	Suicide	Drug overdose	Drug overdose	Lung cancer
Emphysema/COPD (30)	Alzheimer's disease (29)	Motor vehicle crash	Motor vehicle crash	Motor vehicle crash	Liver disease
Alzheimer's disease (25)	Emphysema/COPD (27)	Liver disease	Lung cancer	Homicide	Motor vehicle crash

<sup>c</sup> Numbers in parentheses are the age-adjusted death rates per 100,000 population.

# Health Indicators<sup>d</sup>

<b>Social Environment</b>	<b>Los Angeles County</b>	<b>SPA 2</b>
<b><i>Housing and Homelessness</i></b>		
Homeless Population <sup>e,6</sup>	35,524	4,837
% of households with high housing burden (pay more than 30% of income on housing costs) <sup>3</sup>	52%	54%
<b><i>Education</i></b>		
% of schools that have API score greater than or equal to 800 <sup>f,7</sup>	38%	54%
<b><i>Food Security</i></b>		
% of households with incomes <300% FPL that are food insecure <sup>g,2</sup>	31%	30%
Average % of students in public schools eligible for free or reduced price meals <sup>8</sup>	67%	60%
<b>Physical Environment</b>	<b>Los Angeles County</b>	<b>SPA 2</b>
<b><i>Community Safety</i></b>		
% of adults who perceive their neighborhood to be safe from crime <sup>2</sup>	84%	85%
Average annual death rate for firearm homicide per 100,000 population <sup>9</sup>	5.4 deaths	2.4 deaths
<b><i>Livable Communities</i></b>		
% of adults who use walking paths, parks, playgrounds or sport fields in their neighborhood <sup>2</sup>	52%	49%
% of adults whose neighborhoods do not have walking paths, parks, playgrounds, or sports fields in their neighborhood <sup>2</sup>	14%	16%
Commute time to work > 1 hour <sup>3</sup>	12%	13%
<b>Access to Medical and Dental Care<sup>2</sup></b>	<b>Los Angeles County</b>	<b>SPA 2</b>
% of adults ages 18-64 years who are uninsured	29%	27%
% of children who are uninsured	5%	4%
% of adults who reported difficulty accessing medical care	32%	29%
% of adults who do not have dental insurance	52%	49%
% of adults who did not obtain dental care in the past year because they could not afford it	30%	30%
% of children who do not have dental insurance	22%	22%
% of children ages 3-17 years who did not obtain dental care in the past year because they could not afford it	13%	10%
% of adults who did not obtain needed prescription medication in the past year because they could not afford it	15%	16%
<b>Health Status</b>	<b>Los Angeles County</b>	<b>SPA 2</b>
<b><i>Adults, Mothers, Adolescents</i></b>		
% of adults who perceive their health is fair/poor <sup>2</sup>	21%	19%
% of live births where mother received prenatal care during the first trimester of pregnancy <sup>10</sup>	82%	88% (highest SPA)
% of children ages 6 months-5 years whose mothers breastfed at least 6 months <sup>2</sup>	45%	45%
Rate of births (per 1,000 live births) to females 15-19 years <sup>10</sup>	28	19
<b><i>Mental Health</i></b>		
% of adults ever diagnosed with depression <sup>2</sup>	12%	14%
% of population with incomes ≤200% FPL with an estimated need for mental health services who received publicly funded mental health services <sup>11</sup>	45%	36%
% of adults who tried to access mental health care in the past year <sup>2</sup>	8%	9%

Preventive Services	Los Angeles County	SPA 2
% of women ages 18-65 years who had a Pap smear within the past 3 years <sup>2</sup>	83%	84%
% of women ages 50-74 years who had a mammogram within past 2 years <sup>2</sup>	80%	83%
% of adults ages 50-75 years who are current with colorectal cancer screening <sup>h,12</sup>	65%	65%
% of adults ages 65+ years vaccinated against influenza in the past year <sup>2</sup>	64%	65%
% of adults ages 65+ years who ever received a pneumococcal vaccination <sup>2</sup>	61%	64%
% of girls ages 13-17 years vaccinated (at least one dose) against Human Papillomavirus (HPV) <sup>2</sup>	45%	43%
% of kindergarten entrants exempt from one or more vaccinations required for school entry due to their parents'/guardians' personal beliefs <sup>i,13</sup>	2.2%	3.3%
Chronic Disease	Los Angeles County	SPA 2
% of adults who are obese <sup>2</sup>	24%	21%
% of children grades 5, 7 and 9 who are obese <sup>14</sup>	22%	20%
% of children with asthma <sup>2</sup>	9%	9%
% of adults diagnosed with diabetes <sup>2</sup>	10%	9%
% of adults diagnosed with hypertension <sup>2</sup>	24%	24%
Communicable Disease <sup>j</sup>	Los Angeles County	SPA 2
Incidence of HIV Diagnosis (annual new cases per 100,000) <sup>15</sup>	19	12
Incidence of Chlamydia (annual new cases per 100,000) <sup>16</sup>	521	333
Incidence of Gonorrhea (annual new cases per 100,000) <sup>16</sup>	123	74
Incidence of Tuberculosis (annual new cases per 100,000) <sup>17</sup>	7	5
Health Behaviors <sup>2</sup>	Los Angeles County	SPA 2
% of adults who obtain recommended amount of aerobic exercise each week <sup>k</sup>	62%	61%
% of children ages 6-17 years who obtain recommended amount of exercise each week <sup>l</sup>	29%	30%
% of adults who consume 5 or more servings of fruits and vegetables daily	16%	17%
% of adults who consume fast food at least one time per week	40%	38%
% of children who consume fast food at least one time per week	51%	44%
% of adults who consume at least one soda or sweetened beverage per day	36%	32%
% of children who consume at least one soda or sweetened beverage per day	38%	34%
% of adults who report binge drinking in the past month <sup>m</sup>	15%	15%
% of adults who smoke cigarettes	13%	14%

<sup>d</sup> Unless otherwise stated, adults are 18+ years old and children are 0-17 years.

<sup>e</sup> Shelter & street count only. Excludes cities of Long Beach, Pasadena, and Glendale.

<sup>f</sup> The Academic Performance Index (API) reflects a school's performance level based on statewide assessments. The California State Board of Education set 800 as the API target for all schools.

<sup>g</sup> Food insecurity is limited or uncertain availability of nutritionally adequate and safe foods or limited or uncertain ability to acquire acceptable foods in socially acceptable ways.<sup>18</sup>

<sup>h</sup> The U.S. Preventive Services Task Force recommends screening for colorectal cancer using annual fecal occult blood testing, or sigmoidoscopy every 5 years or colonoscopy every 10 years.

<sup>i</sup> Schools from Long Beach and Pasadena and schools with enrollment of less than 10 students were excluded from analysis.

<sup>j</sup> Cases do not include those reported in cities of Long Beach and Pasadena.

<sup>k</sup> Per the U.S. Department of Health and Human Services, to meet Physical Activity Guidelines for aerobic activity at least one of the following at least one of the following criteria must be fulfilled: 1) Vigorous activity for at least 75 minutes a week, 2) Moderate activity for at least 150 minutes a week, or 3) A combination of vigorous and moderate activity for at least 150 minutes a week.

<sup>l</sup> Per the U.S. Department of Health and Human Services, children and adolescents should do 60 minutes (1 hour) or more of physical activity each day to meet recommendations. Activities measured included: walk, bike skateboard to or from school; participation in team sports; bicycling, rollerblading, skateboarding, etc.; other activities like physically interactive video games - DDR, Wii Sport or Fit; gymnastics, dance, karate, or similar type class.

<sup>m</sup> Binge drinking for females is drinking four or more drinks and for males, five or more drinks on one occasion at least one time in the past month.

## Los Angeles County Department of Public Health

**Cynthia A. Harding, MPH**

Interim Director

**Jeffrey D. Gunzenhauser, MD, MPH**

Interim Health Officer

## Office of Planning, Evaluation and Development

**Virginia Huang Richman, PhD, MPH**

Interim Director

**Gayle Haberman, MPH**

Assistant Director

**Susan Blackwell, MA**

**Elishia Nelson**

## Los Angeles County Board of Supervisors

**Hilda L. Solis**, First District

**Mark Ridley-Thomas**, Second District

**Sheila Kuehl**, Third District

**Don Knabe**, Fourth District

**Michael D. Antonovich**, Fifth District



**Los Angeles County**

**Department of Public Health**

**Office of Planning, Evaluation and Development**

313 N. Figueroa Street, Room 708

Los Angeles, CA 90012

dphplanning@ph.lacounty.gov

*Revised 1/5/2015*

*Electronic copies of this document may be downloaded from [www.publichealth.lacounty.gov/plan](http://www.publichealth.lacounty.gov/plan)*

## References

---

1. July 1, 2013 Population Estimates, prepared by LA County ISD, released 03/15/2014.
2. 2011 Los Angeles County Health Survey; Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health. Estimates are based on self-reported data by a random sample of 8,036 Los Angeles County adults and 6,013 parents/guardians/primary caretakers of children, representative of the population in Los Angeles County.
3. U.S. Census Bureau, 2008-2012 American Community Survey 5-Year Estimates.
4. 2011 Linked Death Data, compiled on 6/19/2014 by the Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology.
5. Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology. Mortality in Los Angeles County 2010: Leading causes of death and premature death with trends for 2001-2010. October 2013.
6. The Los Angeles Homeless Services Authority. 2013 Greater Los Angeles Homeless Count Key Findings for the Los Angeles Continuum of Care by Service Planning Area & Supervisorial District. Updated November 20, 2013.
7. California Department of Education. Testing and Accountability: Academic Performance Index (API), Non-Weighted 3 Year Average API Data file 2011, 2012, 2013. Retrieved from <http://www.cde.ca.gov/ds/dd/> on September 18, 2012, prepared by the Office of Planning, Evaluation and Development, Los Angeles County Department of Public Health.
8. California Department of Education. Free and Reduced Meals Program Student Poverty FRPM Data 2011-2012. Retrieved from: <http://www.cde.ca.gov/ds/sd/sd/files/sp.asp>, prepared by the Office of Planning, Evaluation and Development, Los Angeles County Department of Public Health.
9. Deaths and Average Annual Death Rates by Demographic Group for Firearm Homicides and Other Homicides, Los Angeles County Residents, 2007-2011. Death Statistical Master File, California Department of Public Health, Office of Vital Statistics, July 1 [2007-2009] Smoothed Population Estimates, prepared by the Office of Health Assessment and Epidemiology, Los Angeles County Department of Public Health, released 7/18/2013. July 1, [2010-2011] Population Estimates, prepared for County of Los Angeles, Internal Services Department, Social Services Systems Division. Prepared by LAC-DPH-IVPP, 02/10/2014.
10. Los Angeles County Department of Public Health, Maternal, Child, and Adolescent Health Program; 2010 birth and 2010 death record data (for infant mortality) and 2011 birth data obtained from the California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section.
11. Los Angeles County Department of Mental Health, Program Support Bureau, Quality Improvement Division. Quality Improvement Work Plan Evaluation Report, Calendar Year 2013. Retrieved from [http://psbqi.dmh.lacounty.gov/QUALITY\\_IMPROVEMENT/QI\\_Evaluation\\_Report\\_2013.pdf](http://psbqi.dmh.lacounty.gov/QUALITY_IMPROVEMENT/QI_Evaluation_Report_2013.pdf) on April 22, 2014.
12. UCLA Center for Health Policy Research. California Health Interview Survey: CHIS 2009. Los Angeles, CA.
13. California Department of Public Health, Immunization Branch. 2013-2014 Kindergarten Immunization Assessment Results. Retrieved from <http://www.cdph.ca.gov/programs/immunize/> on June 5, 2014.
14. Los Angeles County public school children grades 5, 7, and 9. Prepared by the Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology, Epidemiology Unit; Data obtained from the 2010 California Physical Fitness Testing Program, California Department of Education.
15. Los Angeles County Department of Public Health, Division of HIV and STD Programs. 2012 Annual HIV Surveillance Report. Retrieved from <http://publichealth.lacounty.gov/wwwfiles/ph/hae/hiv/2012AnnualHIVSurveillanceReport.pdf> on July 11, 2013.
16. Los Angeles County Department of Public Health, Division of HIV and STD Programs. 2012 Sexually Transmitted Disease Morbidity Report.
17. Los Angeles County Department of Public Health, Tuberculosis Control Program. TB Morbidity Reports, Los Angeles County, 2013. Retrieved from <http://publichealth.lacounty.gov/tb/tbstats.htm>
18. Life Sciences Research Office, S.A. Andersen, ed., "Core Indicators of Nutritional State for Difficult to Sample Populations," *The Journal of Nutrition* 120:1557S-1600S, 1990.